



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
**DATAMASTER MAINTENANCE REPORT**

RECEIVED  
By Breath Alcohol at 1:42 pm, May 06, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <b>204086</b>	DATE OF INSPECTION <b>04-23-2010</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>BAT VAN US 160 GREENE COUNTY</b>	TIME OF INSPECTION <b>2131</b>

**CHECKLIST:** Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER **49** °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C)

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 **.102**

TEST 2 **.103**

TEST 3 **.103**

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS **0** (0-.04) **0** (.05-.09) **0** (.10-.14) **0** (.15-.19) **0** (Over .19) **0**

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

**REPLD MARKETING SOLUTION**

**LOT # 09002**

**BOTTLE # 1467**

**MANF 09-01-09**

**EXPIRES 02-31-11**

**THIS INSTRUMENT WITHIN  
DEPARTMENT OF HEALTH BUILDING**

**INSPECTING OFFICER**

SIGNATURE

**M. L. Cary**

PRINT NAME

**M. L. Cary**

TYPE II PERMIT NUMBER/EXPIRATION DATE

**920248 12-02-11**

TELEPHONE NUMBER

**417-895-6868**

## CERTIFICATE OF ANALYSIS

**MANUFACTURER AND SUPPLIER:** RepCo Marketing, Inc.

**LOT NUMBER:** 09002

**EXPIRATION DATE:** August 31, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1206 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is September 1, 2009.  
The expiration date for this lot number is August 31, 2011  
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marking, Inc.

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



MICHAEL L CARY

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 12/2/09

Number 920248

Expires 12/2/2011

MO 580-0771 (7-88)

*Interim Director*

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)

Face This Side Down - This Edge In First

## BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204086  
04/23/10

TESTING OFFICER:

CARY/M/L

OFFICER I.D.: 0553

PERMIT NUMBER: 920248

EXPIRATION DATE: 12/02/11

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	21:56
INTERNAL STANDARD	VERIFIED	21:56
EXTERNAL STANDARD	.102	21:56
BLANK TEST	.000	21:57
EXTERNAL STANDARD	.103	21:57
BLANK TEST	.000	21:58
EXTERNAL STANDARD	.103	21:58
BLANK TEST	.000	21:59

N = 3

SIM. = .1

AVG. = .1026

Operator Signature

2

Face This Side Down - This Edge In First

## BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204086  
04/23/10  
21:53

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS

SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGH  
IJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature

2208-02

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204086  
04/23/10

ARREST TIME: 21:00  
SUBJECT NAME:  
RFL/TEST  
DOB: 01/01/01 SEX: M  
STATE/D.L.: MO/12345  
ARRESTING OFFICER:  
CARY  
OFFICER I.D.: 553  
TESTING OFFICER:  
CARY  
OFFICER I.D.: 553  
PERMIT NUMBER: 920248  
EXPIRATION DATE: 12/02/11  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	21:52
INTERNAL STANDARD	VERIFIED	21:52
RADIO INTERFERENCE		

Operator Signature

